and strongly toothed in their terminal joint. The hands and arms are much lighter than the body; the fingers are tinged with rose colour at the base and spotted and striped with a purplish brown, the terminal joints of the legs with rose-colour; the eyes are reddish brown; the carapace is brownish blotched with red. This is a male specimen. The abdomen is six-jointed, broad, and slightly hollowed out opposite the second, third and fourth joints. I do not notice the carinæ on the hands, as mentioned by Mr. Bell; but this may be occasioned either by my specimen being immature, or my lens not being perfect: the inner margin of the first and second joints of the arm strongly and acutely toothed. This individual I caught in company with Stenorhynchus Phalangium, S. tenuirostris, Inachus Dorynchus, Pisa tetraodon, and Hyas coarctatus, all of which nearly approach each other in their habits. Achaus Cranchii, like its congeners, was covered with weeds. This crab is, when first caught, one of the most handsome.

I am, Gentlemen, yours very obediently,

WILLIAM THOMPSON.

GYMNETRUS BANKSII.

Berwick, June 21.

A specimen of this extraordinary fish was captured this morning at the mouth of the river; its length is $8\frac{1}{2}$ feet long, and it weighs upwards of 10 stone.

CARCHARIAS VULPES.

To the Editors of the Annals of Natural History.

Weymouth, June 24, 1851.

Gentlemen,—On Saturday the 21st, a specimen of the Fox Shark, Carcharias Vulpes, was caught at Wyke in a mackerel seine; it measured 12 feet. I will try and get further particulars in time for the 'Annals' for July: this fish had been seen in the Bay some days before.

I am, Gentlemen, yours very obediently,

WILLIAM THOMPSON.

On the Chemnitziæ. By George Barlee, Esq. To the Editors of the Annals of Natural History.

Lerwick, June 20, 1851.

Gentlemen,—In the paper you did me the favour to publish in your last month's 'Annals,' there is an error at page 485, line 24, that makes my statement appear contradictory, and which I shall feel obliged by your correcting. Instead of the words, "as I have only seen three or four of them," I beg to substitute, "as there are three or four of them I have not seen." Those species are, Chemnitziae formosa, clathrata, striolata and notata.